

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	4573	cavity near6 ((atmospheric or external or ambient) near2 pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 19:43
L5	44994	polyurethane near2 foam	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 19:44
L6	80	4 and 5	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 19:44
L7	2779	cavity near6 (atmospheric near2 pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 19:44
L8	44994	polyurethane near2 foam	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 19:44
L9	56	L7 and L8	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 19:44
L10	24	L6 not L9	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 19:44
L11	530	((SATOSHI) near2 (TANAKA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 20:09
L12	22	((MASAHARU) near2 (TAKADA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 20:09
L13	3	((HISASHI) near2 (JOYASHIKI)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 20:09
L14	89	(sunstar near2 giken near2 kabushiki near2 kaisha). as.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 20:09
L15	15	(sunstar near2 suisse near2 sa). as.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 20:09
L17	11690	(264/40.3-40.6,41,50,51,46.4-46.9,261). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/16 20:10
L18	45	L17 and flow\$meter	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 20:10
L19	11690	(264/40.3-40.6,41,50,51,46.4-46.9,261). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/16 20:10
L20	4038	(425/145-147,149,4R). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/16 20:10
L21	2774	(521/130,99,50,128). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/16 20:10
L22	64	(L19 or L20 or L21) and flow \$meter	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/16 20:10
S1	438	((SATOSHI) near2 (TANAKA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:14
S2	20	((MASAHARU) near2 (TAKADA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:14

S3	2	((HISASHI) near2 (JOYASHIKI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:14
S4	85	(sunstar near2 giken near2 kabushiki near2 kaisha).as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:17
S5	13	(sunstar near2 suisse near2 sa).as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 15:17
S6	2	("4765935"   "5834527").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/17 16:30
S7	6	("3184419"   "3666848"   "4337318"   "4783292"   "4851167").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 16:01
S8	5	("5834527").URPN.	USPAT	OR	ON	2008/06/18 17:23
S9	14	("3265784"   "3628901"   "3859400"   "3893792"   "3937776"   "4094940"   "4399105").PN. OR ("4765935").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 17:33
S10	11345	(264/40.3-40.6,41,50,51,46.4-46.9,261).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 17:42
S11	3880	(425/145-147,149,4R).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 17:43
S12	2691	(521/130,99,50,128).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/18 17:43
S13	42	S10 and flow\$meter	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 17:44
S14	11350	(264/40.3-40.6,41,50,51,46.4-46.9,261).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 13:51
S15	3884	(425/145-147,149,4R).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 13:51
S16	2691	(521/130,99,50,128).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/19 13:51
S17	57	(S14 or S15 or S16) and flow \$meter	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 13:51
S18	13790	core near5 foam	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 15:10
S19	6551	(core near5 foam) not (foam adj core)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 15:13
S20	4044	(core near5 foam) not (foam adj core) and @py<="2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 15:15
S21	1	tooth near2 brush near5 foam near2 grip	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 15:34
S22	1	(tooth near2 brush) near5 (foam near2 grip)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 15:35
S23	1	(tooth near2 brush) near5 (foam near3 grip)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 15:35
S24	11	tooth near2 brush near5 foam	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 15:35

S25	153	casing near5 filled near5 foam	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 16:17
S26	4240	(core near5 foam) not (foam adj core) and @py<="2002"	FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/19 17:09
S27	1	(tooth near2 brush) near5 (foam near2 grip)	FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/19 17:09
S28	593	(foam or foamable or foaming) and ((pressurized or pressure) near5 ((mold or molding or molded) near3 (cavity or body or inside)))	FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/19 17:13
S29	2330	(foam or foamable or foaming) and ((pressurized or pressure) near5 ((mold or molding or molded) near3 (cavity or body or inside)))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/19 17:14
S30	1	("5834527").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/13 13:09
S31	2	"US 20060103042"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/02/13 13:44
S32	477	((SATOSHI) near2 (TANAKA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/13 14:42
S33	22	((MASAHARU) near2 (TAKADA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/13 14:42
S34	3	((HISASHI) near2 (JOYASHIKI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/13 14:42
S35	87	(sunstar near2 giken near2 kabushiki near2 kaisha).as.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/13 14:43
S36	2436	(foam or foamable or foaming) and ((pressurized or pressure) near5 ((mold or molding or molded) near3 (cavity or body or inside)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/13 14:52
S37	2701	cavity near6 (atmospheric near2 pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/01 17:43
S38	43723	polyurethane near2 foam	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/01 17:44
S39	54	S37 and S38	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/01 17:44
S40	486	((SATOSHI) near2 (TANAKA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/01 18:07
S41	486	((SATOSHI) near2 (TANAKA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:50
S42	22	((MASAHARU) near2 (TAKADA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:51
S43	3	((HISASHI) near2 (JOYASHIKI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:51

S44	497939	@ad>="20080617" @prad>="20080617" @pd>="20080617"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:52
S45	88	(sunstar near2 giken near2 kabushiki near2 kaisha).as.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:53
S46	14	(sunstar near2 suisse near2 sa).as.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:53
S47	51	(S41 S42 S43 S45 S46) and S44	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:53
S48	2701	cavity near6 (atmospheric near2 pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 15:31
S49	43742	polyurethane near2 foam	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 15:31
S50	54	S48 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 15:31
S51	192	"425"/\$.ccls. and ewald	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 15:56
S52	2	"US 20060103042"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/06/02 16:11
S53	8	("20030020196"   "20050230864"   "3970732"   "4555087"   "5173307"   "5965169"   "6361723"   "6558592").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 17:47
S54	21	("20040247834"   "3632249"   "3650648"   "3692090"   "3739438"   "4090541"   "4431047"   "4548861"   "5281383"   "5356580"   "5482721"   "5587183"   "5650105"   "5800642"   "5997783"   "6352659"   "6361723"   "6558592"   "6827569"   "RE36413"   "RE36572").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 18:17
S55	56199	pressurize	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 18:18
S56	872	pressurize near2 cavity	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 18:18
S57	7	S49 and S56	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 18:19
S58	2400	mold and cavity and pressurize	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 18:20
S59	88	S58 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 18:20
S60	103	(pressurize near2 cavity) and foam	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 18:25
S61	11568	(264/40.3-40.6,41,50,51,46.4- 46.9,261).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/03 15:57

S62	3979	(425/145-147,149,4R).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/03 15:57
S63	2743	(521/130,99,50,128).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/03 15:58
S64	497939	@ad>="20080617" @prad>="20080617" @pd>="20080617"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 15:58
S65	362	(S61 S62 S63) and S64	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 15:58

**EAST Search History (Interference)**

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